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Work Order #: M1 08007

COC REV 3/99



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7 December, 2001

Anne Kranawetter
Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 08/04/01 11:49. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson
Environmental Group Leader

Work Orders included in this report:

M108007



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Bristol Environmental & Engineering
2000 W International Airport C#1
Anchorage, AK 99502-1116

Project: Amchitka
Project Number: 21090
Project Manager: Anne Kranawetter

Reported:
08/07/01 12:38

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMLA09MI	M108007-01	Water	08/04/01 11:45	08/04/01 11:49

C. O. C. # 217

North Creek Analytical - Mobile Lab

Stephen Wilson, Environmental Group Leader

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

North Creek Analytical, Inc.
Environmental Laboratory Network

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Project: Amchitka
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Reported:
08/07/01 12:38

Polychlorinated Biphenyls per EPA Method 8082

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMLA09MI (M108007-01) Water						Sampled: 08/04/01 Received: 08/04/01			
Aroclor 1016	ND	0.200	ug/l	1	EPA 8082	08/04/01	08/05/01	0108012	
Aroclor 1221	ND	0.400	"	"	"	"	"	"	
Aroclor 1232	ND	0.200	"	"	"	"	"	"	
Aroclor 1242	ND	0.200	"	"	"	"	"	"	
Aroclor 1248	ND	0.200	"	"	"	"	"	"	
Aroclor 1254	ND	0.200	"	"	"	"	"	"	
Aroclor 1260	ND	0.200	"	"	"	"	"	"	
Surr: 2,4,5,6-Tetrachloro-m-xylene	38.2 %	44-119							S-07
Surr: Decachlorobiphenyl	102 %	54-128							

North Creek Analytical - Mobile Lab

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Anchorage, AK 99502-1116

Project: Amchitka
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Project Manager: Anne Kranawetter

Reported:
08/07/01 12:38

Polychlorinated Biphenyls per EPA Method 8082 - Quality Control

North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
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Batch 0108012 - 3520B Liq-Liq

Blank (0108012-BLK1)

Prepared: 08/04/01 Analyzed: 08/05/01

Aroclor 1016	ND	0.200	ug/l
Aroclor 1221	ND	0.400	"
Aroclor 1232	ND	0.200	"
Aroclor 1242	ND	0.200	"
Aroclor 1248	ND	0.200	"
Aroclor 1254	ND	0.200	"
Aroclor 1260	ND	0.200	"

Surr: 2,4,5,6-Tetrachloro-m-xylene

0.313

"

0.400

78.2

44-119

Surr: Decachlorobiphenyl

0.460

"

0.400

115

54-128

LCS (0108012-BS1)

Prepared: 08/04/01 Analyzed: 08/05/01

Aroclor 1254	0.904	0.200	ug/l
Surr: 2,4,5,6-Tetrachloro-m-xylene	0.246	"	0.400
Surr: Decachlorobiphenyl	0.436	"	0.400

90.4

47-155

61.5

44-119

109

54-128

LCS Dup (0108012-BSD1)

Prepared: 08/04/01 Analyzed: 08/05/01

Aroclor 1254	0.942	0.200	ug/l
Surr: 2,4,5,6-Tetrachloro-m-xylene	0.275	"	0.400
Surr: Decachlorobiphenyl	0.436	"	0.400

94.2

47-155

4.12

50

68.8

44-119

109

54-128

North Creek Analytical - Mobile Lab

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Notes and Definitions

S-07 Surrogate recovery is out of control limits. QA criteria are met when one surrogate is within control limits.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.

wet Sample results reported on a wet weight basis (as received)

RPD Relative Percent Difference

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Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
			Report recreated from: \\sisters\elmnt\Report\M108007 FINAL 08 07 01 1238.mdb Default Report (not modified)
M108007-01	8082 PCB	2,4,5,6-Tetrachloro-m-xylene	S-07
M108007-01	8082 PCB	2,4,5,6-Tetrachloro-m-xylene	Exceeds lower control limit